



AF/ 1641 *TM*

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John S. FOX ) Confirmation No.: 6732  
Serial No.: 09/641,667 ) Group Art Unit: 1641  
Filed: August 18, 2000 ) Examiner: CHEU, Changhwa  
For: High sensitivity biomolecule detection with magnetic  
particles )  
Atty's Docket No.: FOX 0001P )

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San Diego, California  
April 25, 2004

AMENDMENT UNDER 37 C.F.R. §116

Box Amendment (No Fee)  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the **first** Office Action mailed January 24, 2004, to the present continuing prosecution application (CPA), please further amend the above-identified patent application as follows:

In the Claims

Please delete claim 105; please amend claims 1, 5, 6, 8-12, 15-17, 103-104, 106-109, 113, and 116; and please add claims 117-136 in accordance with the attached sheets.

It is suggested that the Examiner may wish to consider the claims in accordance with the numbers that such claims would likely assume if all such claims were allowed. The following chart shows both the present numbering of the present claims, and the numbering that these present claims might logically assume if all were allowed.

Present Claim Number	Prospective Claim Number
1	1